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KCC 4932
K-C 18,580
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Timothy Blenke, et al. Art Unit 1733
Serial No. 10/743,222
Filed December 22, 2003
Confirmation No. 7640
For ULTRASONIC BONDING OF DISSIMILAR MATERIALS

March 28, 2005

TO THE COMMISSIONER FOR PATENTS,

SIR:

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. Applicant submits herewith copies of the foreign patent documents and literature references.

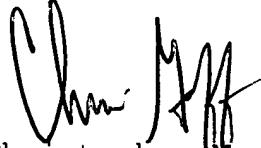
This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicant believes that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more

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than three (3) months prior to the filing of this Information Disclosure Statement.

The Commissioner is hereby authorized to charge any underpayment and credit any overpayment of government fees to Deposit Account No. 19-1345.

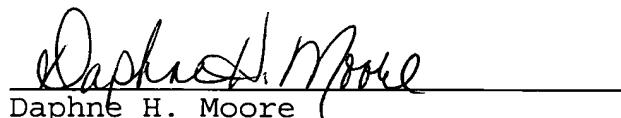
Respectfully submitted,



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CERTIFICATE OF MAILING

I certify that this Fourth Supplemental Information Disclosure Statement in the application of T. Blenke, et al., Serial No. 10/743,222, filed December 22, 2003 is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 18th day of March, 2005.

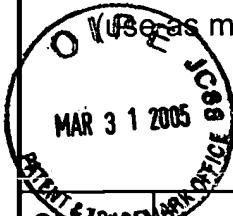


Daphne H. Moore

CMG/JMB/dhm
*Enclosures

PTO/SB/08A

**SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**



(Use as many sheets as necessary)

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Complete if Known

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|----------------------|-------------------|
| Application Number | 10/743,222 |
| Filing Date | December 22, 2003 |
| Confirmation Number | 7640 |
| First Named Inventor | T. Blenke |
| Group Art Unit | 1733 |
| Examiner Name | |

Sheets

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of

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Attorney Docket No.

KCC 4932
(K-C 18,580)**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|--------------------|-----------------------|----------------------|--------------------------------------|---|---|
| | | Number | Kind Code ² (if known) | | |
| | 179 | 6,428,525 | | K. Malowaniec | 08-06-2002 |
| | 180 | US 2002/0177376 | | Welch et al. | 11-28-2002 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
|--------------------|-----------------------|-------------------------|---------------------|--------------------------------------|---|---|----------------|
| | | Office | Number ⁴ | Kind Code ² (if known) | | | |
| | 181 | WO | 89/05334 | | Eastman Kodak Company | 06-15-1989 | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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